

?

? e au=debremetz, j?

Ref	Items	Index-term
E1	1	AU=DEBREMAEKER, L.
E2	1	AU=DEBREMETZ, J.F.
E3	0	AU=DEBREMETZ, J?
E4	1	AU=DEBREN, A.
E5	1	AU=DEBRENA AB
E6	1	AU=DEBRENES RP
E7	1	AU=DEBRENEVA, T. A.
E8	3	AU=DEBRENN F
E9	1	AU=DEBRENN, F.
E10	171	AU=DEBRENNE F
E11	2	AU=DEBRENNE F M
E12	1	AU=DEBRENNE F.
E13	1	AU=DEBRENNE FM
E14	26	AU=DEBRENNE FRANCOISE
E15	1	AU=DEBRENNE FRANCOISE M
E16	11	AU=DEBRENNE M
E17	2	AU=DEBRENNE MAX
E18	1	AU=DEBRENNE MICHELE
E19	9	AU=DEBRENNE P
E20	1	AU=DEBRENNE-BOTTON F
E21	18	AU=DEBRENNE, F
E22	106	AU=DEBRENNE, F.
E23	1	AU=DEBRENNE, F.M.
E24	29	AU=DEBRENNE, FRANCOISE
E25	1	AU=DEBRENNE, FRANCOISE

Enter PAGE for more

? s e2

S8 1 AU='DEBREMETZ, J.F.'

? t s8/3,k/1

>>>W: KWIC option is not available in file(s): 399
 8/3,k/1 (Item 1 from file: 185) Links
 Zoological Record Online(R)
 (c) 2009 The Thomson Corp. All rights reserved.
 03253252 BIOSIS No. 11700002171
 Freeze etching study of Eimeria and Sarcocystis zoites.

Authors: Debremetz, J.F.; Porchet, E.; Torpier, G.
 Source: Proceedings of the International Congress of Protozoology 5 1979:334.
 [Print]
 Document Type: Article
 Notes:: Abstr.
 Record Type: Citation
 Authors: Debremetz, J.F.; Porchet, E.; Torpier, G.

? e au=bout, daniel?

Ref	Items	Index-term
E1	10	AU=BOUT, DANIEL T.
E2	0	AU=BOUT, DANIEL?
E3	28	AU=BOUT, DAVID A. VANDEN

microneme.txt

E4 1 AU=BOUT, DAVID A.VANDEN
E5 7 AU=BOUT, DAVID VANDEN
E6 6 AU=BOUT, DIRK
E7 17 AU=BOUT, DT
E8 1 AU=BOUT, HENRIETTA
E9 1 AU=BOUT, HENRIK WILLEM
E10 1 AU=BOUT, IMAN VAN DEN
E11 7 AU=BOUT, J.
E12 1 AU=BOUT, J. A. M. DE
E13 2 AU=BOUT, J. C.
E14 1 AU=BOUT, J. F.
E15 1 AU=BOUT, J. VAN DEN
E16 1 AU=BOUT, J. VAN-DEN
E17 1 AU=BOUT, J.A.M.DE
E18 1 AU=BOUT, J.P.
E19 3 AU=BOUT, JAN
E20 2 AU=BOUT, JAN VAN DEN
E21 1 AU=BOUT, JOHN JACOB
E22 2 AU=BOUT, JOSIANE
E23 4 AU=BOUT, M
E24 10 AU=BOUT, M.
E25 1 AU=BOUT, M. V.
Enter PAGE for more

? s e1

S9 10 AU='BOUT, DANIEL T.'

? rd

>>>W: Duplicate detection is not supported for File 393.
Duplicate detection is not supported for File 391.
Records from unsupported files will be retained in the RD set.
S10 10 RD (UNIQUE ITEMS)

? t s10/3,k/1-0

>>>E: Range 1 - 0

? t s10/3,k/1-10

>>>W: KWIC option is not available in file(s): 399
10/3,k/1 (Item 1 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
CA SEARCH(R)
(c) 2009 American Chemical Society. All rights reserved.

131115272 CA: 131(9)115272f JOURNAL
Intraepithelial lymphocytes traffic to the intestine and enhance resistance to
Toxoplasma gondii oral infection
Author: Buzoni-Gatel, Dominique; Debbabi, Hajer; Moretto, Magali; Dimier-Poisson,
Isabelle H.; Lepage, Anne C.; Bout, Daniel T.; Kasper, Lloyd H.
Location: Laboratoire Associe Institut National de la Recherche Agronomique
d'Immunologie Parasitaire, Faculte de Pharmacie, 37200, Tours, Fr.
Journal: J. Immunol.
Date: 1999
Volume: 162 Number: 10 Pages: 5846-5852
CODEN: JOIMA3
ISSN: 0022-1767
Language: English
Publisher: American Association of Immunologists

10/3,k/2 (Item 2 from file: 399) Links

Fulltext available through: STIC Full Text Retrieval Options
CA SEARCH(R)
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130065190 CA: 130(6)65190j JOURNAL
Gut-derived intraepithelial lymphocytes induce long term immunity against *Toxoplasma gondii*
Author: Lepage, Anne C.; Buzoni-Gatel, Dominique; Bout, Daniel T.; Kasper, Lloyd H.
Location: Departments of Medicine and Microbiology, Dartmouth Medical School, Hanover, NH, 03755, USA
Journal: J. Immunol.
Date: 1998
Volume: 161 Number: 9 Pages: 4902-4908
CODEN: JOIMA3
ISSN: 0022-1767
Language: English
Publisher: American Association of Immunologists

10/3,K/3 (Item 3 from file: 399) [Links](#)
Fulltext available through: [STIC Full Text Retrieval Options](#)
CA SEARCH(R)
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128126908 CA: 128(11)126908g JOURNAL
Inhibition of *Toxoplasma gondii* replication in IFN- γ -activated human intestinal epithelial cells
Author: Dimier, Isabelle H.; Bout, Daniel T.
Location: Laboratoire d'Immunologie Parasitaire, Universite Francois Rabelais des Sciences Pharmaceutiques, 37200, Tours, Fr.
Journal: Immunol. Cell Biol.
Date: 1997
Volume: 75 Number: 5 Pages: 511-514
CODEN: ICBIEZ
ISSN: 0818-9641
Language: English
Publisher: Blackwell Science Pty Ltd.

10/3,K/4 (Item 4 from file: 399) [Links](#)
Fulltext available through: [STIC Full Text Retrieval Options](#)
CA SEARCH(R)
(c) 2009 American Chemical Society. All rights reserved.

127134570 CA: 127(10)134570k JOURNAL
Adoptive transfer of gut intraepithelial lymphocytes protects against murine infection with *Toxoplasma gondii*
Author: Buzoni-Gatel, Dominique; Lepage, Anne C.; Dimier-Poisson, Isabelle H.; Bout, Daniel T.; Kasper, Lloyd H.
Location: Immunol. Infectious Diseases, Inst. Natl. Recherche Agronomique, Tours, Fr.
Journal: J. Immunol.
Date: 1997
Volume: 158 Number: 12 Pages: 5883-5889
CODEN: JOIMA3
ISSN: 0022-1767
Language: English
Publisher: American Association of Immunologists

10/3,K/5 (Item 5 from file: 399) [Links](#)
Fulltext available through: [STIC Full Text Retrieval Options](#)
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122029532 CA: 122(3)29532y JOURNAL
Page 3

microneme.txt

Major antigens of *Cryptosporidium parvum* recognized by serum antibodies from different infected animal species and man

Author: Reperant, Jean-Michel; Naciri, Muriel; Iochmann, Sophie; Tilley, Michael; Bout, Daniel T.

Location: Laboratoire de Pathologie Infectieuse & Immunologie, Centre INRA de Tours, 37380, Nouzilly, Fr.

Journal: Vet. Parasitol.

Date: 1994

Volume: 55 Number: 1-2 Pages: 1-13

CODEN: VPARDI

ISSN: 0304-4017

Language: English

10/3,K/6 (Item 6 from file: 399) Links

Fulltext available through: STIC Full Text Retrieval Options

CA SEARCH(R)

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118252988 CA: 118(25)252988q JOURNAL

Rat intestinal epithelial cell line IEC-6 is activated by recombinant interferon- γ to inhibit replication of the coccidian *Toxoplasma gondii*

Author: Dimier, Isabelle H.; Bout, Daniel T.

Location: U.R.I.P. Cent., INRA, F-37380, Nouzilly, Fr.

Journal: Eur. J. Immunol.

Date: 1993

Volume: 23 Number: 4 Pages: 981-3

CODEN: EJIMAF

ISSN: 0014-2980

Language: English

10/3,K/7 (Item 7 from file: 399) Links

Fulltext available through: STIC Full Text Retrieval Options

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118020607 CA: 118(3)20607m JOURNAL

Immunological characterization of a 17-kDa antigen from *Cryptosporidium parvum* recognized early by mucosal IgA antibodies

Author: Reperant, Jean Michel; Naciri, Muriel; Chardes, Thierry; Bout, Daniel T.

Location: Lab. Pathol. Infect. Immunol., Inst. Natl. Rech. Agron., 37380, Nouzilly, Fr.

Journal: FEMS Microbiol. Lett.

Date: 1992

Volume: 99 Number: 1 Pages: 7-14

CODEN: FMLED7

ISSN: 0378-1097

Language: English

10/3,K/8 (Item 8 from file: 399) Links

Fulltext available through: STIC Full Text Retrieval Options

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115277657 CA: 115(25)277657g JOURNAL

Human endothelial cells are activated by IFN- γ to inhibit *Toxoplasma gondii* replication. Inhibition is due to a different mechanism from that existing in mouse macrophages and human fibroblasts

Author: Woodman, Julia P.; Dimier, Isabelle H.; Bout, Daniel T.

Location: Lab. Pathol. Infect. Immunol., INRA, 37380, Nouzilly, Fr.

Journal: J. Immunol.

Date: 1991
 Volume: 147 Number: 6 Pages: 2019-23
 CODEN: JOIMA3
 ISSN: 0022-1767
 Language: English

10/3,K/9 (Item 9 from file: 399) Links
 Fulltext available through: STIC Full Text Retrieval Options
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109036337 CA: 109(5)36337y JOURNAL
 In vitro killing of *Entamoeba histolytica* trophozoites by
 interferon- γ -activated mouse macrophages
 Author: Ghadirian, Esfandiar; Bout, Daniel T.
 Location: Res. Inst., Montreal General Hosp., Montreal, PQ, Can.,
 Journal: Immunobiology (Stuttgart)
 Date: 1988
 Volume: 176 Number: 4-5 Pages: 341-53
 CODEN: IMMND4
 ISSN: 0171-2985
 Language: English

10/3,K/10 (Item 10 from file: 399) Links
 Fulltext available through: STIC Full Text Retrieval Options
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100132309 CA: 100(17)132309a JOURNAL
 Protection against schistosomiasis produced by cyclosporin A
 Author: Bout, Daniel T.; Deslee, Didier; Capron, Andre R.
 Location: Cent. Immunol. Biol. Parasitaire, Inst. Pasteur, 59019, Lille, Fr.
 Journal: Am. J. Trop. Med. Hyg.
 Date: 1984
 Volume: 33 Number: 1 Pages: 185-6
 CODEN: AJTHAB
 ISSN: 0002-9637
 Language: English

? e au=lebrun, m?

Ref	Items	Index-term
E1	7	AU=LEBRUN, M-H
E2	4	AU=LEBRUN, M-H*
E3	0	AU=LEBRUN, M?
E4	2	AU=LEBRUN, MANON
E5	9	AU=LEBRUN, MARC
E6	5	AU=LEBRUN, MARC HENRI
E7	45	AU=LEBRUN, MARC-HENRI
E8	1	AU=LEBRUN, MARCEL R.
E9	1	AU=LEBRUN, MARCEL RENE
E10	1	AU=LEBRUN, MARGARET
E11	1	AU=LEBRUN, MARIA CHANTAL
E12	3	AU=LEBRUN, MARIA-CHANTAL
E13	1	AU=LEBRUN, MARIE MONIQUE
E14	2	AU=LEBRUN, MARIE-CECILE
E15	52	AU=LEBRUN, MARIE-EVE
E16	6	AU=LEBRUN, MARIELLE
E17	1	AU=LEBRUN, MARINA
E18	44	AU=LEBRUN, MARYSE

microneme.txt

E19 3 AU=LEBRUN, MATTHEW
E20 1 AU=LEBRUN, MAURICE JOSEPH, III
E21 60 AU=LEBRUN, MAXIME
E22 20 AU=LEBRUN, MH
E23 1 AU=LEBRUN, MICHAEL J.
E24 1 AU=LEBRUN, MICHAEL M.
E25 78 AU=LEBRUN, MICHEL
Enter PAGE for more

? s e18
S11 44 AU='LEBRUN, MARYSE'

? s s11 and strain
44 S11
3469086 STRAIN
S12 0 S S11 AND STRAIN

? s s11
S13 44 S S11

? rd
>>>W: Duplicate detection is not supported for File 393.
Duplicate detection is not supported for File 391.
Records from unsupported files will be retained in the RD set.
S14 30 RD (UNIQUE ITEMS)

? s s14
S15 30 S S14

? t s15/3,k/1-30
>>>W: KWIC option is not available in file(s): 399
15/3,K/1 (Item 1 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts
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0003510098 IP Accession No: 8855149
Apicomplexan cytoskeleton and motors: Key regulators in morphogenesis, cell
division, transport and motility

Santos, Joana M; Lebrun, Maryse; Daher, Wassim; Soldati, Dominique; Dubremetz,
Jean-Francois Department of Microbiology and Molecular Medicine, Faculty of
Medicine- University of Geneva CMU, 1 rue Michel-Servet, 1211 Geneva 4, Switzerland,
[mailto:dubremet@univ-montp2.fr]
International Journal for Parasitology , v 39 , n 2 , p 153-162 , January 2009
Publication Date: 2009
Publisher: Elsevier Science, P.O. Box 800 Kidlington Oxford OX5 1DX UK,
[mailto:nlinfo-f@elsevier.nl], [URL:http://www.elsevier.nl]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 0020-7519

File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)

Santos, Joana M; Lebrun, Maryse; Daher, Wassim; Soldati, Dominique; Dubremetz,
Jean-Francois

15/3,K/2 (Item 2 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts
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0003287982 IP Accession No: 8301663

microneme.txt

Molecular Signals in the Trafficking of *Toxoplasma gondii* Protein MIC3 to the Micronemes

El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse UMR 5235 CNRS, Universite de Montpellier 2, CP 107, Place Eugene Bataillon, 34090 Montpellier, France. FRE 2377 CNRS, Institut de Biologie de Lille, 1 rue du Professeur Calmette, 59021 Lille, France. UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences Pharmaceutiques et Biologiques, 31 Avenue Monge, 37200 Tours, France
Eukaryotic Cell , v 7 , n 6 , p 1019-1028 , June 2008
Publication Date: 2008
Publisher: American Society for Microbiology, 1752 N Street N.W. Washington, DC 20036 USA, [URL:<http://www.asm.org/>]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1535-9778

Electronic Issn: 1535-9786

File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)

El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

15/3,K/3 (Item 3 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

CSA Life Sciences Abstracts

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0003006141 IP Accession No: 7225777

Inverted topology of the *Toxoplasma gondii* ROP5 rhoptry protein provides new insights into the association of the ROP2 protein family with the parasitophorous vacuole membrane

El Hajj, Hiba; Lebrun, Maryse; Fourmaux, Marie Noelle; Vial, Henri; Dubremetz, Jean Francois UMR5539 CNRS, Universite de Montpellier 2, Place E Bataillon, 34095 Montpellier, France, [mailto:dubremet@univ-montp2.fr]

Cellular Microbiology , v 9 , n 1 , p 54-64 , January 2007

Publication Date: 2007

Publisher: Blackwell Publishing Ltd., 9600 Garsington Road Oxford OX4 2DQ UK, [URL:<http://www.blackwellpublishing.com>]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1462-5814

Electronic Issn: 1462-5822

File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)

El Hajj, Hiba; Lebrun, Maryse; Fourmaux, Marie Noelle; Vial, Henri; Dubremetz, Jean Francois

15/3,K/4 (Item 4 from file: 24) Links

CSA Life Sciences Abstracts

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0003000957 IP Accession No: 7261498

ROP18 Is a Rhoptry Kinase Controlling the Intracellular Proliferation of *Toxoplasma gondii*

El Hajj, Hiba; Lebrun, Maryse; Arold, Stefan T; Vial, Henri; Labesse, Gilles; Dubremetz, Jean Francois UMR 5539, Centre National de la Recherche Scientifique, Universite de Montpellier 2, Montpellier, France

microneme.txt

PLoS Pathogens , v 3 , n 2 , p [np] , February 2007
Publication Date: 2007
Publisher: Public Library of Science, 185 Berry Street Suite 1300 San Francisco CA 94107 USA, [mailto:plos@plos.org], [URL:http://www.plos.org]

Document Type: Journal Article
Record Type: Abstract
Language: English
Summary Language: English
ISSN: 1553-7366
Electronic Issn: 1553-7374
File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)
El Hajj, Hiba; Lebrun, Maryse; Arold, Stefan T; Vial, Henri; Labesse, Gilles;
Dubremetz, Jean Francois

15/3,K/5 (Item 5 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts
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0002987146 IP Accession No: 7161726
The ROP2 family of Toxoplasma gondii rhoptry proteins: Proteomic and genomic characterization and molecular modeling

El Hajj, Hiba; Demey, Emmanuelle; Poncet, Joel; Lebrun, Maryse; Wu, Bo; Galeotti, Nathalie; Fourmaux, Marie Noelle; Mercereau-Puijalon, Odile; Vial, Henri; Labesse, Gilles; Dubremetz, Jean Francois UMR 5539 CNRS, Universite de Montpellier 2, Place E. Bataillon, Montpellier, France, [mailto:dubremet@univ-montp2.fr]
Proteomics , v 6 , n 21 , p 5773-5784 , 2006
Publication Date: 2006
Publisher: Wiley-VCH, Postfach 101161 Weinheim 69451 Germany,
[mailto:info@wiley-vch.de], [URL:http://www.wiley-vch.de/publish/en/]

Document Type: Journal Article
Record Type: Abstract
Language: English
Summary Language: English
ISSN: 1615-9853
File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C); Genetics Abstracts
El Hajj, Hiba; Demey, Emmanuelle; Poncet, Joel; Lebrun, Maryse; Wu, Bo; Galeotti, Nathalie; Fourmaux, Marie Noelle; Mercereau-Puijalon, Odile; Vial, Henri; Labesse, Gilles...

15/3,K/6 (Item 6 from file: 24) Links
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0002894855 IP Accession No: 6544454
The rhoptry neck protein RON4 relocalizes at the moving junction during Toxoplasma gondii invasion

Lebrun, Maryse; Michelin, Adeline; El Hajj, Hiba; Poncet, Joel; Bradley, Peter J; Vial, Henri; Dubremetz, Jean Francois UMR 5539 CNRS, Universite de Montpellier 2, CP 107, Place Eugene Bataillon, 34090 Montpellier, France, [mailto:mylebrun@univ-montp2.fr]
Cellular Microbiology , v 7 , n 12 , p 1823-1833 , December 2005
Publication Date: 2005
Publisher: Blackwell Publishing Ltd., 9600 Garsington Road Oxford OX4 2DQ UK, [URL:http://www.blackwellpublishing.com]

Document Type: Journal Article

Record Type: Abstract
Language: English
Summary Language: English
ISSN: 1462-5814
Electronic ISSN: 1462-5822
File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)
Lebrun, Maryse; Michelin, Adeline; El Hajj, Hiba; Poncet, Joel; Bradley, Peter J;
Vial, Henri; Dubremetz, Jean...

15/3,K/7 (Item 7 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
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0002673714 IP Accession No: 6171046
Synergistic role of micronemal proteins in *Toxoplasma gondii* virulence

Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences Pharmaceutiques et Biologiques, 37200 Tours, France
Journal of Experimental Medicine, v 201, n 3, p 453-463, February 7, 2005
Publication Date: 2005
Publisher: Rockefeller University Press, 1114 First Avenue New York NY 10021-8325 USA, [mailto:Bruce.Lyons@rockefeller.edu], [URL:http://www.rockefeller.edu/rupress]

Document Type: Journal Article
Record Type: Abstract
Language: English
Summary Language: English
ISSN: 0022-1007
Electronic ISSN: 1892-1007
File Segment: Immunology Abstracts; Algology, Mycology & Protozoology Abstracts (Microbiology C)
Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse

15/3,K/8 (Item 1 from file: 98) Links
General Sci Abs
(c) 2009 The HW Wilson Co. All rights reserved.
02774848 H.w. Wilson Record Number: BGSI94024848
Plasmid-borne cadmium resistance genes in *Listeria monocytogenes* are present on Tn5422, a novel transposon closely related to Tn917.

Lebrun, Maryse
Audurier, Andre; Cossart, Pascale
Journal of Bacteriology (J Bacteriol) v. 176 no10 (May '94) p. 3049-61
Document Type: Feature Article
Special Features: bibl il ISSN: 0021-9193
Language: English
Country Of Publication: United States
Lebrun, Maryse

15/3,K/9 (Item 2 from file: 98) Links
General Sci Abs
(c) 2009 The HW Wilson Co. All rights reserved.
02774847 H.w. Wilson Record Number: BGSA94024847
Plasmid-borne cadmium resistance genes in *Listeria monocytogenes* are similar to *cadA* and *cadC* of *Staphylococcus aureus* and are induced by cadmium.

Lebrun, Maryse
Audurier, Andre; Cossart, Pascale

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Journal of Bacteriology (J Bacteriol) v. 176 no10 (May 1994) p. 3040-8
Special Features: bibli ISSN: 0021-9193
Language: English
Country Of Publication: United States
Lebrun, Maryse

15/3,K/10 (Item 1 from file: 143) Links
Biol. & Agric. Index
(c) 2009 The HW Wilson Co. All rights reserved.
0390595 H.W. Wilson Record Number: BBAI92038298
Plasmids in *Listeria monocytogenes* in relation to cadmium resistance

Lebrun, Maryse
Loulergue, Joelle; Chaslus-Dancla, Elisabeth
Applied and Environmental Microbiology v. 58 (Sept. '92) p. 3183-6
Document Type: Feature Article ISSN: 0099-2240
Lebrun, Maryse

15/3,K/11 (Item 1 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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150207901 CA: 150(11)207901f JOURNAL
ROP2 from *Toxoplasma gondii*: A Virulence Factor with a Protein-Kinase Fold and No
Enzymatic Activity
Author: Labesse, Gilles; Gelin, Muriel; Bessin, Yannick; Lebrun, Maryse; Papoin,
Julien; Cerdan, Rachel; Arold, Stefan T.; Dubremetz, Jean-Francois
Location: Atelier de Bio- et Chimie Informatique Structurale, CNRS, Centre de
Biochimie Structurale, UMR5048, Universites Montpellier 1 et 2, F34090, Montpellier,
Fr.
Journal: Structure (Cambridge, MA, U. S.)
Date: 2009
Volume: 17 Number: 1 Pages: 139-146
CODEN: STRUE6
ISSN: 0969-2126
Publisher Item Identifier: 0969-2126(08)00429-2
Language: English
Publisher: Cell Press

15/3,K/12 (Item 2 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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149528338 CA: 149(24)528338c JOURNAL
Lipidomic analysis of *Toxoplasma gondii* tachyzoites rhoptries: further insights into
the role of cholesterol
Author: Besteiro, Sebastien; Bertrand-michel, Justine; Lebrun, Maryse; Vial, Henri;
Dubremetz, Jean-Francois
Location: Laboratoire de Dynamique des Interactions Membranaires Normales et
Pathologiques (DIMNP), Centre National de la Recherche Scientifique (CNRS), UMR
5235, Universites de Montpellier II et I, F-34095, Montpellier, Fr.
Journal: Biochem. J.
Date: 2008
Volume: 415 Number: 1 Pages: 87-96
CODEN: BIJOAK
ISSN: 0264-6021
Language: English
Publisher: Portland Press Ltd.

15/3,K/13 (Item 3 from file: 399) Links

Fulltext available through: STIC Full Text Retrieval Options

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146161103 CA: 146(9)161103j JOURNAL

Mic1-3 knockout of Toxoplasma gondii is a successful vaccine against chronic and congenital toxoplasmosis in mice

Author: Ismael, Alaa Bassuny; Dimier-Poisson, Isabelle; Lebrun, Maryse; Dubremetz, Jean-Francois; Bout, Daniel; Mevelec, Marie-Noelle

Location: Institut National de la Recherche Agronomique, Unite Mixte de Recherche, Universite-INRA d'Immunologie Parasitaire et Vaccinologie, Unite de Formation et de Recherche des Sciences Pharmaceutiques, Institut Federatif de Recherche, Agents Transmissibles et Infectiologie, Universite Francois-Rabelais de Tours, Tours, Fr.

Journal: J. Infect. Dis.

Date: 2006

Volume: 194 Number: 8 Pages: 1176-1183

CODEN: JIDIAQ

ISSN: 0022-1899

Language: English

Publisher: University of Chicago Press

15/3,K/14 (Item 4 from file: 399) Links

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144366153 CA: 144(20)366153f JOURNAL

Characterization, biosynthesis and fate of ROP7, a ROP2 related rhoptry protein of Toxoplasma gondii

Author: El Hajj, Hiba; Lebrun, Maryse; Fourmaux, Marie Noelle; Vial, Henri; Dubremetz, Jean Francois

Location: UMR5539 CNRS, Universite de Montpellier 2, 34095, Montpellier, Fr.

Journal: Mol. Biochem. Parasitol.

Date: 2006

Volume: 146 Number: 1 Pages: 98-100

CODEN: MBIPDP

ISSN: 0166-6851

Publisher Item Identifier: 0166-6851(05)00307-5

Language: English

Publisher: Elsevier Ltd.

15/3,K/15 (Item 5 from file: 399) Links

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143114041 CA: 143(7)114041r PATENT

Vaccine stocks of the Apicomplexan family Sarcocystidae

Inventor (Author): Dubremetz, Jean Francois; Bout, Daniel; Lebrun, Maryse

Location: Fr.

Assignee: Institut National de la Recherche Agronomique INRA; Centre National de la Recherche Scientifique CNRS; Universite Francois Rabelais

Patent: France Demande ; FR 2864966 A1 Date: 20050715

Application: FR 2004260 (20040113)

Pages: 33 pp.

CODEN: FRXXBL

Language: French

Patent Classifications:

Class: C12N-001/11A; A61K-039/002B; A61K-035/68B; A61P-033/02B; C12N-015/30B

15/3,K/16 (Item 6 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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137213376 CA: 137(15)213376m JOURNAL
The Toxoplasma gondii protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin
Author: Cerede, Odile; Dubremetz, Jean Francois; Bout, Daniel; Lebrun, Maryse
Location: UMR Universite-INRA d'Immunologie Parasitaire. Faculte des Sciences Pharmaceutiques et Biologiques, F-37200, Tours, Fr.
Journal: EMBO J.
Date: 2002
Volume: 21 Number: 11 Pages: 2526-2536
CODEN: EMJODG
ISSN: 0261-4189
Language: English
Publisher: Oxford University Press

15/3,K/17 (Item 7 from file: 399) Links
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135209891 CA: 135(15)209891s PATENT
Use of Toxoplasma gondii MIC3 protein and/or one of its derivatives as immunogenic agent or as vaccination antigen
Inventor (Author): Lebrun, Maryse; Bout, Daniel
Location: Fr.
Assignee: Virsol
Patent: PCT International ; WO 200164243 A2 Date: 20010907
Application: WO 2001FR514 (20010222) *FR 20002390 (20000225)
Pages: 22 pp.
CODEN: PIXXD2
Language: French
Patent Classifications:
Class: A61K-039/002A
Designated Countries: AE; AG; AL; AM; AT; AU; AZ; BA; BB; BG; BR; BY; BZ; CA; CH; CN; CR; CU; CZ; DE; DK; DM; DZ; EE; ES; FI; GB; GD; GE; GH; GM; HR; HU; ID; IL; IN; IS; JP; KE; KG; KP; KR; KZ; LC; LK; LR; LS; LT; LU; LV; MA; MD; MG; MK; MN; MW; MX; MZ; NO; NZ; PL; PT; RO; RU; SD; SE; SG; SI; SK; SL; TJ; TM; TR; TT; TZ; UA; UG; US; UZ; VN; YU; ZA; ZW; AM; AZ; BY; KG; KZ; MD; RU; TJ; TM
Designated Regional: GH; GM; KE; LS; MW; MZ; SD; SL; SZ; TZ; UG; ZW; AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE; TR; BF; BJ; CF; CG; CI; CM; GA; GN; GW; ML; MR; NE; SN; TD; TG

15/3,K/18 (Item 8 from file: 399) Links
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134038425 CA: 134(4)38425r JOURNAL
The microneme protein MIC3 of Toxoplasma gondii is a secretory adhesin that binds to both the surface of the host cells and the surface of the parasite
Author: Garcia-Reguet, Nathalie; Lebrun, Maryse; Fourmaux, Marie-Noelle; Mercereau-Puijalon, Odile; Mann, Tara; Beckers, Cornelius J. M.; Samyn, Bart; Van Beeumen, Jozef; Bout, Daniel; Dubremetz, Jean-Francois
Location: Biologie moleculaire et Pathogenese des Sporozoaires, Institut de Biologie de Lille, Institut Pasteur de Lille, 59021, Lille, Fr.
Journal: Cell. Microbiol.

Date: 2000
Volume: 2 Number: 4 Pages: 353-364
CODEN: CEMIF5
ISSN: 1462-5814
Language: English
Publisher: Blackwell Science Ltd.

15/3,K/19 (Item 9 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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127045725 CA: 127(4)45725x JOURNAL
Identification of four new members of the internalin multigene family of *Listeria monocytogenes* EGD
Author: Dramsi, Shaynoor; Dehoux, Pierre; Lebrun, Maryse; Goossens, Pierre L.; Cossart, Pascale
Location: Unite des Interactions Bacteries-Cellules, Institut Pasteur, 75724, Paris, Fr.
Journal: Infect. Immun.
Date: 1997
Volume: 65 Number: 5 Pages: 1615-1625
CODEN: INFIBR
ISSN: 0019-9567
Language: English
Publisher: American Society for Microbiology

15/3,K/20 (Item 10 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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126016695 CA: 126(2)16695m JOURNAL
Antibodies to the leucine-rich repeat region of internalin block entry of *Listeria monocytogenes* into cells expressing E-cadherin
Author: Mengaud, Jerome; Lecuit, Marc; Lebrun, Maryse; Nato, Farida; Mazie, Jean-Claude; Cossart, Pascale
Location: Unite Interactions Bacteries-Cellules, Inst. Pasteur, 75724, Paris, Fr.
Journal: Infect. Immun.
Date: 1996
Volume: 64 Number: 12 Pages: 5430-5433
CODEN: INFIBR
ISSN: 0019-9567
Language: English
Publisher: American Society for Microbiology

15/3,K/21 (Item 11 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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125162921 CA: 125(13)162921c JOURNAL
Internalin must be on the bacterial surface to mediate entry of *Listeria monocytogenes* into epithelial cells
Author: Lebrun, Maryse; Mengaud, Jerome; Ohayon, Helene; Nato, Farida; Cossart, Pascale
Location: Unite des Interactions Bacteries-Cellules, Institut Pasteur, 75724, Paris, Fr.
Journal: Mol. Microbiol.
Date: 1996

Volume: 21 Number: 3 Pages: 579-592

CODEN: MOMIEE

ISSN: 0950-382X

Language: English

15/3,K/22 (Item 1 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options

Zoological Record Online(R)

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09030573 BIOSIS No. 14501001837

Molecular signals in the trafficking of *Toxoplasma gondii* protein MIC3 to the micronemes.

Authors: El Hajj, Hiba (a); Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

Authors Address: (a) Univ Montpellier, CNRS, CP 107, Pl Eugene Bataillon, F-34090 Montpellier; France maryse.lebrun@univ-montp2.fr

Source: Eukaryotic Cell 7(6), June 2008: 1019-1028. [Print]

Document Type: Article

ISSN: 1535-9778

Languages: English

Record Type: Abstract

Authors: ...a); Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

15/3,K/23 (Item 2 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options

Zoological Record Online(R)

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09029607 BIOSIS No. 14501000871

Toxoplasma gondii Hsp20 is a stripe-arranged chaperone-like protein associated with the outer leaflet of the inner membrane complex.

Authors: de Miguel, Natalia (a); Lebrun, Maryse; Heaslip, Aoife; Hu, Ke; Beckers, Con J.; Matrajt, Mariana; Dubremetz, Jean F.; Angel, Sergio O.

Authors Address: (a) Inst Tecnol Chascomus, Inst Invest Biotecnol, Chascomus; Argentina sangel@intech.gov.ar

Source: Biology of the Cell (Paris) 100(8), August 2008: 479-489. [Print]

Document Type: Article

ISSN: 0248-4900

Languages: English

Record Type: Abstract

Authors: ...a); Lebrun, Maryse; Heaslip, Aoife; Hu, Ke; Beckers, Con J.; Matrajt, Mariana; Dubremetz, Jean F.; Angel, Sergio...

15/3,K/24 (Item 3 from file: 185) Links

Zoological Record Online(R)

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05833158 BIOSIS No. 14308052273

Toxoplasma secretory proteins and their roles in cell invasion and intracellular survival.

Authors: Lebrun, Maryse (a); Carruthers, Vern B.; Cesbron-Delauw, Marie-France
Authors Address: (a) UMR 5539 CNRS, Universite de Montpellier 2, CP 107, Place Eugene Bataillon, 34090 Montpellier; France

Source: Weiss, Louis M.; Kim, Kami [Eds]. *Toxoplasma gondii*. The model apicomplexan: perspectives and methods. Elsevier Academic Press, Amsterdam, Boston etc. 2007: i-xxi, 1-777. Chapter pagination: 265-316. [Print]

Document Type: Book chapter

ISBN: 978-0-12-369542-0

Languages: English
Record Type: Citation
Authors: Lebrun, Maryse...

15/3,K/25 (Item 4 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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05769463 BIOSIS No. 14304022693
Inverted topology of the *Toxoplasma gondii* ROP5 rhoptry protein provides new insights into the association of the ROP2 protein family with the parasitophorous vacuole membrane.

Authors: El Hajj, Hiba; Lebrun, Maryse; Fourmaux, Marie Noelle; Vial, Henri; Dubremetz, Jean Francois (a)
Authors Address: (a) Univ Montpellier 2, CNRS, Pl E Batillon, F-34095 Montpellier; France dubremet@univ-montp2.fr
Source: Cellular Microbiology 9(1), January 2007: 54-64. [Print]
Document Type: Article
ISSN: 1462-5814
Languages: English Summary Languages: English
Record Type: Abstract
Authors: El Hajj, Hiba; Lebrun, Maryse; Fourmaux, Marie Noelle; Vial, Henri; Dubremetz, Jean Francois...

15/3,K/26 (Item 5 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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05580240 BIOSIS No. 14206035678
Characterization, biosynthesis and fate of ROP7, a ROP2 related rhoptry protein of *Toxoplasma gondii*.

Authors: El Hajj, Hiba; Lebrun, Maryse; Fourmaux, Marie Noelle; Vial, Henri; Dubremetz, Jean Francois (a)
Authors Address: (a) Univ Montpellier 2, CNRS, 2 Pl E Bataillon, F-34095 Montpellier; France dubremet@univ-montp2.fr
Source: Molecular and Biochemical Parasitology 146(1), March 2006: 98-100. [Print]
Document Type: Article
ISSN: 0166-6851
Languages: English
Record Type: Citation
Authors: El Hajj, Hiba; Lebrun, Maryse; Fourmaux, Marie Noelle; Vial, Henri; Dubremetz, Jean Francois...

15/3,K/27 (Item 6 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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05529991 BIOSIS No. 14203012907
The rhoptry neck protein RON4 relocalizes at the moving junction during *Toxoplasma gondii* invasion.

Authors: Lebrun, Maryse (a); Michelin, Adeline; El Hajj, Hiba; Poncet, Joel; Bradley, Peter J.; Vial, Henri; Dubremetz, Jean Francois
Authors Address: (a) UMR 5539 CNRS, Universite de Montpellier 2, CP 107, Place Eugene Bataillon, 34090 Montpellier; France mylebrun@univmontp2.fr
Source: Cellular Microbiology 7(12), December 2005: 1823-1833. [Print]
Document Type: Article
ISSN: 1462-5814

microneme.txt

Languages: English Summary Languages: English
Record Type: Abstract
Authors: Lebrun, Maryse...

15/3,K/28 (Item 7 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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04699985 BIOSIS No. 13800047116
The *Toxoplasma gondii* protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin.

Authors: Cerede, Odile; Dubremetz, Jean Francois; Bout, Daniel; Lebrun, Maryse (a)
Authors Address: (a) Faculte des Sciences Pharmaceutiques et Biologiques, UMR
Universite-INRA d'Immunologie Parasitaire, 31 Avenue Monge, F-37200, Tours; France
Source: EMBO Journal 21(11), June 3 2002:2526-2536. [Print]
Document Type: Article
ISSN: 0261-4189
Languages: English Summary Languages: English
Record Type: Abstract
Authors: Cerede, Odile; Dubremetz, Jean Francois; Bout, Daniel; Lebrun, Maryse...

15/3,K/29 (Item 8 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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03135616 BIOSIS No. 13700068520
Microneme proteins: Structural and functional requirements to promote adhesion and invasion by the apicomplexan parasite *Toxoplasma gondii*.

Authors: Soldati, Dominique (a); Dubremetz, Jean Francois; Lebrun, Maryse
Authors Address: (a) Zentrum fuer Molekulare Biologie, Universitaet Heidelberg,
Heidelberg; Germany
Source: International Journal for Parasitology 31(12), October 2001:1293-1302.
[Print]
Document Type: Article
ISSN: 0020-7519
Languages: English Summary Languages: English
Record Type: Abstract
Authors: ...a); Dubremetz, Jean Francois; Lebrun, Maryse

15/3,K/30 (Item 9 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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03001815 BIOSIS No. 13700001783
The microneme protein MIC3 of *Toxoplasma gondii* is a secretory adhesin that binds to both the surface of the host cells and the surface of the parasite.

Authors: Garcia-Reguet, Nathalie; Lebrun, Maryse; Fourmaux, Marie-Noelle;
Mercereau-Puijalon, Odile; Mann, Tara; Beckers, Cornelius J.M.; Samyn, Bart ; Van
Beeumen, Jozef; Bout, Daniel; Dubremetz, Jean-Francois (a)
Authors Address: (a) Biologie moleculaire et Pathogenese des Sporozoaires, Institut
de Biologie de Lille, Institut Pasteur de Lille, 1 Rue du Professeur Calmette, BP
447, 59021 Lille; France
Source: Cellular Microbiology 2(4), August 2000:353-364. [Print]
Document Type: Article
ISSN: 1462-5814
Languages: English Summary Languages: English
Record Type: Citation

Authors: Garcia-Reguet, Nathalie; Lebrun, Maryse; Fourmaux, Marie-Noelle;
Mercereau-Puijalon, Odile; Mann, Tara; Beckers, Cornelius J.M.; Samyn, Bart ...

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Set	Items	Description
S1	287	S E1-E12
S2	51	S S1 AND LANTIBIOTIC
S3	27	RD (unique items)
S4	20	S E1-E3
S5	0	S S4 AND LANTIBIOTIC
S6	343	S E1-E9
S7	4	S S6 AND LANTIBIOTIC
S8	1	AU='DEBREMETZ, J.F.' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72, 73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399, 434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138, 149, 159, 444
S9	10	AU='BOUT, DANIEL T.' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72, 73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399, 434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138, 149, 159, 444
S10	10	RD (unique items)
S11	44	AU='LEBRUN, MARYSE' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72, 73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399, 434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138, 149, 159, 444
S12	0	S S11 AND STRAIN
S13	44	S S11
S14	30	RD (unique items)
S15	30	S S14

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Ref	Items	Index-term
E1	43	AU=SOETE, M.
E2	2	AU=SOETE, M. DE
E3	0	AU=SOETE, M?
E4	1	AU=SOETE, MARKUS
E5	19	AU=SOETE, MARTINE
E6	2	AU=SOETE, S
E7	1	AU=SOETE, S.
E8	1	AU=SOETE, THOMAS
E9	4	AU=SOETE, W
E10	60	AU=SOETE, W.
E11	1	AU=SOETE, W.M.J
E12	2	AU=SOETE, W.M.J.
E13	2	AU=SOETE, WALTER
E14	1	AU=SOETE, WALTER M. J.
E15	1	AU=SOETE, WALTER M.J.
E16	10	AU=SOETEBEER U B
E17	11	AU=SOETEBEER U.B.
E18	4	AU=SOETEBEER UB
E19	6	AU=SOETEBEER UTA BIRGITTA
E20	3	AU=SOETEBEER W B
E21	1	AU=SOETEBEER W.B.
E22	6	AU=SOETEBEER, U. B.
E23	2	AU=SOETEBEER, U.B.
E24	1	AU=SOETEBEER, UB
E25	4	AU=SOETEBEER, UTA BIRGITTA

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43 AU=SOETE, M.

2 AU=SOETE, M. DE
 0 AU=SOETE, M?
 1 AU=SOETE, MARKUS
 19 AU=SOETE, MARTINE
 S16 65 S E1-E5

? s s16 and Toxoplasma gondii

65 S16
 55938 TOXOPLASMA GONDII
 S17 59 S S16 AND TOXOPLASMA GONDII

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>>>W: Duplicate detection is not supported for File 393.
 Duplicate detection is not supported for File 391.
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 S18 30 RD (UNIQUE ITEMS)

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>>>W: KWIC option is not available in file(s): 399

18/3,K/1 (Item 1 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

CSA Life Sciences Abstracts

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0003287982 IP Accession No: 8301663

Molecular Signals in the Trafficking of Toxoplasma gondii Protein MIC3 to the Micronemes

El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse UMR 5235 CNRS, Universite de Montpellier 2, CP 107, Place Eugene Bataillon, 34090 Montpellier, France. FRE 2377 CNRS, Institut de Biologie de Lille, 1 rue du Professeur Calmette, 59021 Lille, France. UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences Pharmaceutiques et Biologiques, 31 Avenue Monge, 37200 Tours, France
 Eukaryotic Cell , v 7 , n 6 , p 1019-1028 , June 2008

Publication Date: 2008

Publisher: American Society for Microbiology, 1752 N Street N.W. Washington, DC 20036 USA, [URL:http://www.asm.org/]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1535-9778

Electronic Issn: 1535-9786

File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)

El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

Descriptors: Chitin; Epidermal growth factor; Granules; Infection; Micronemes; Organelles; Parasites; Virulence; Toxoplasma gondii

18/3,K/2 (Item 2 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

CSA Life Sciences Abstracts

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0002673714 IP Accession No: 6171046

Synergistic role of micronemal proteins in Toxoplasma gondii virulence

Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse UMR Universite-INRA d'Immunologie Parasitaires,

microneme.txt

Faculte des Sciences Pharmaceutiques et Biologiques, 37200 Tours, France
Journal of Experimental Medicine , v 201 , n 3 , p 453-463 , February 7, 2005
Publication Date: 2005
Publisher: Rockefeller University Press, 1114 First Avenue New York NY 10021-8325
USA, [mailto:Bruce.Lyons@rockefeller.edu], [URL:http://www.rockefeller.edu/rupress]

Document Type: Journal Article
Record Type: Abstract
Language: English
Summary Language: English
ISSN: 0022-1007
Electronic Issn: 1892-1007
File Segment: Immunology Abstracts; Algology, Mycology & Protozoology Abstracts (Microbiology C)
Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse

Descriptors: ...deletion; Cbl protein; Micronemes; Acid phosphatase (tartrate-resistant); Amino acids; Toxoplasmosis; Infection; Secretory vesicles; Fibroblasts; Toxoplasma gondii

18/3,K/3 (Item 1 from file: 50) Links

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CAB Abstracts

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0008181224 CAB Accession Number: 20013031447

Identification and characterization of an escorter for two secretory adhesins in Toxoplasma gondii .

Reiss, M.; Viebig, N.; Brecht, S.; Fourmaux, M. N.; Soete, M.; Cristina, M. di;
Dubremetz, J. F.; Soldati, D.
Center for Molecular Biology, University of Heidelberg, Heidelberg D-63120, Germany.

Journal of Cell Biology vol. 152 (3): p.563-578

Publication Year: 2001

ISSN: 0021-9525

Digital Object Identifier: 10.1083/jcb.152.3.563

Publisher: Rockefeller University Press New York , USA

Language: English Record Type: Abstract

Document Type: Journal article

Organism Descriptors: Toxoplasma gondii

Geographic Names:

Reiss, M.; Viebig, N.; Brecht, S.; Fourmaux, M. N.; Soete, M.; Cristina, M. di;
Dubremetz, J. F.; Soldati, D.

18/3,K/4 (Item 2 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

CAB Abstracts

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0008180328 CAB Accession Number: 20023029175

Potential of beta-galactosidase-expressing Toxoplasma gondii for in situ localization and observation of rare stages of the parasite life cycle.

Dao, A.; Soete, M.; Sergent, V.; Deslee, D.; Fortier, B.; Dubremetz, J. F.
Author email address: a.dao@chu-nancy.fr
Service de Parasitologie-Mycologie, CHU Brabois-Nancy, Allee du Morvan, 54511
Vandoeuvre les Nancy Cedex, France.
Parasitology Research vol. 88 (1): p.69-72
Publication Year: 2002
ISSN: 0932-0113
Publisher: Springer-Verlag Berlin , Germany

Language: English Record Type: Abstract
 Document Type: Journal article
 Organism Descriptors: ...Toxoplasma gondii
 Geographic Names:
 Dao, A.; Soete, M.; Sergent, V.; Deslee, D.; Fortier, B.; Dubremetz, J. F.

18/3,K/5 (Item 3 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

CAB Abstracts

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0008028557 CAB Accession Number: 20013024488

Successful reinfection of chronically infected mice by a different *Toxoplasma gondii* genotype.

Dao, A.; Fortier, B.; Soete, M.; Plenat, F.; Dubremetz, J. F.
 Service de Parasitologie-Mycologie, CHU Brabois-Nancy, Allée du Morvan, 54511
 Vandoeuvre les Nancy Cedex, France.

International Journal for Parasitology vol. 31 (1): p.63-65

Publication Year: 2001

ISSN: 0020-7519

Digital Object Identifier: 10.1016/S0020-7519(00)00151-X

Publisher: Elsevier Science Ltd Oxford , UK

Language: English Record Type: Abstract

Document Type: Journal article

Organism Descriptors: ...Toxoplasma gondii

Geographic Names:

Dao, A.; Fortier, B.; Soete, M.; Plenat, F.; Dubremetz, J. F.

18/3,K/6 (Item 4 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

CAB Abstracts

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0007898735 CAB Accession Number: 20000806846

Genome engineering of *Toxoplasma gondii* using the site-specific recombinase Cre.

Brecht, S.; Erdhart, H.; Soete, M.; Soldati, D.
 Zentrum für Molekulare Biologie Heidelberg, Im Neuenheimer Feld 282, 69120
 Heidelberg, Germany.

Gene vol. 234 (2): p.239-247

Publication Year: 1999

ISSN: 0378-1119

Digital Object Identifier: 10.1016/S0378-1119(99)00202-4

Language: English Record Type: Abstract

Document Type: Journal article

Organism Descriptors: ...Toxoplasma gondii

Geographic Names:

Brecht, S.; Erdhart, H.; Soete, M.; Soldati, D.

18/3,K/7 (Item 5 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

CAB Abstracts

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0007786369 CAB Accession Number: 19990806784

The importance of reverse genetics in determining gene function in apicomplexan parasites.

Soete, M.; Hettman, C.; Soldati, D.
 ZMBH Zentrum für Molekulare Biologie Heidelberg, Im Neuenheimer Feld 282, 69120
 Heidelberg, Germany.

Conference Title: Exploring parasite genomes.

microneme.txt

Parasitology vol. 118 (Supplement): p.S53-S61
Publication Year: 1999
ISSN: 0031-1820
Editors: Rollinson, D.; Blackwell, J.
Language: English Record Type: Abstract
Document Type: Conference paper; Journal article
Organism Descriptors: ...Toxoplasma gondii
Geographic Names:
Soete, M.; Hettman, C.; Soldati, D.

18/3,K/8 (Item 6 from file: 50) Links
Fulltext available through: STIC Full Text Retrieval Options
CAB Abstracts
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0007762537 CAB Accession Number: 19990805931
Serine protease inhibitors block invasion of host cells by *Toxoplasma gondii* .

Conseil, V.; Soete, M.; Dubremetz, J. F.
Unite 42 INSERM. IBL, Institut Pasteur de Lille, 1 rue Calmette, 59019 Lille Cedex,
France.
Antimicrobial Agents and Chemotherapy vol. 43 (6): p.1358-1361
Publication Year: 1999
ISSN: 0066-4804
Language: English Record Type: Abstract
Document Type: Journal article
Organism Descriptors: ...Toxoplasma gondii
Geographic Names:
Conseil, V.; Soete, M.; Dubremetz, J. F.

18/3,K/9 (Item 7 from file: 50) Links
Fulltext available through: STIC Full Text Retrieval Options
CAB Abstracts
(c) 2009 CAB International. All rights reserved.
0007406365 CAB Accession Number: 19970803860
Toxoplasma gondii : kinetics of stage-specific protein expression during
tachyzoite-bradyzoite conversion in vitro .

Soete, M.; Dubremetz, J. F.
Unite 42 INSERM, 369 rue J Guesde, 59650 Villeneuve d'Ascq, France.
Conference Title: *Toxoplasma gondii*.
Current Topics in Microbiology and Immunology (219): p.75-80
Publication Year: 1996
ISSN: 0070-217X
Editors: Gross, U.
Language: English Record Type: Abstract
Document Type: Journal article
Organism Descriptors: ...Toxoplasma gondii
Geographic Names:
Soete, M.; Dubremetz, J. F.

18/3,K/10 (Item 8 from file: 50) Links
Fulltext available through: STIC Full Text Retrieval Options
CAB Abstracts
(c) 2009 CAB International. All rights reserved.
0007358699 CAB Accession Number: 19970802134
Molecular cloning of the *Toxoplasma gondii* sag 4 gene encoding an 18 kDa bradyzoite
specific surface protein.

Odberg-Ferragut, C.; Soete, M.; Engels, A.; Samyn, B.; Loyens, A.; Beeumen, J. F.
van; Camus, D.; Dubremetz, J. F.

INSERM U42, 369 rue Jules Guesde, BP. 39, 59651 Villeneuve d'Ascq cedex, France.

Molecular and Biochemical Parasitology vol. 82 (2): p.237-244

Publication Year: 1996

ISSN: 0166-6851

Language: English Record Type: Abstract

Document Type: Journal article

Organism Descriptors: ...Toxoplasma gondii

Geographic Names:

Odberg-Ferragut, C.; Soete, M.; Engels, A.; Samyn, B.; Loyens, A.; Beeumen, J. F. van; Camus, D.; Dubremetz, J...

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S3         27   RD (unique items)
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73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399,
434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138,
149, 159, 444
S9         10   AU='BOUT, DANIEL T.' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72,
73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399,
434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138,
149, 159, 444
S10         10   RD (unique items)
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73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399,
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S13         44   S S11
S14         30   RD (unique items)
S15         30   S S14
S16         65   S E1-E5
S17         59   S S16 AND TOXOPLASMA GONDII
S18         30   RD (unique items)
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? e au=soete, martine?

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E16         4   AU=SOETEBEER UB
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E18 3 AU=SOETEBEER W B
E19 1 AU=SOETEBEER W.B.
E20 6 AU=SOETEBEER, U. B.
E21 2 AU=SOETEBEER, U.B.
E22 1 AU=SOETEBEER, UB
E23 4 AU=SOETEBEER, UTA BIRGITTA
E24 2 AU=SOETEBEER, UTA BRIGITTA
E25 1 AU=SOETEBEER, W
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? s e1-e2

1 AU=SOETE, MARKUS
19 AU=SOETE, MARTINE
s19 20 S E1-E2

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>>>w: Duplicate detection is not supported for File 393.
Duplicate detection is not supported for File 391.
Records from unsupported files will be retained in the RD set.
s20 16 RD (UNIQUE ITEMS)

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>>>w: KWIC option is not available in file(s): 399
20/3,K/1 (Item 1 from file: 24) Links
Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts
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0003287982 IP Accession No: 8301663
Molecular Signals in the Trafficking of Toxoplasma gondii Protein MIC3 to the
Micronemes

El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete,
Martine; Dubremetz, Jean-Francois; Lebrun, Maryse UMR 5235 CNRS, Universite de
Montpellier 2, CP 107, Place Eugene Bataillon, 34090 Montpellier, France. FRE 2377
CNRS, Institut de Biologie de Lille, 1 rue du Professeur Calmette, 59021 Lille,
France. UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences
Pharmaceutiques et Biologiques, 31 Avenue Monge, 37200 Tours, France
Eukaryotic Cell , v 7 , n 6 , p 1019-1028 , June 2008
Publication Date: 2008
Publisher: American Society for Microbiology, 1752 N Street N.W. Washington, DC
20036 USA, [URL:http://www.asm.org/]

Document Type: Journal Article

Record Type: Abstract

Language: English

Summary Language: English

ISSN: 1535-9778

Electronic Issn: 1535-9786

File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)
El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete,
Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

20/3,K/2 (Item 2 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options
CSA Life Sciences Abstracts
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0002673714 IP Accession No: 6171046
Synergistic role of micronemal proteins in Toxoplasma gondii virulence

Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial,
Henri; Bout, Daniel; Lebrun, Maryse UMR Universite-INRA d'Immunologie Parasitaires,

microneme.txt

Faculte des Sciences Pharmaceutiques et Biologiques, 37200 Tours, France
Journal of Experimental Medicine , v 201 , n 3 , p 453-463 , February 7, 2005
Publication Date: 2005
Publisher: Rockefeller University Press, 1114 First Avenue New York NY 10021-8325
USA, [mailto:Bruce.Lyons@rockefeller.edu], [URL:http://www.rockefeller.edu/rupress]

Document Type: Journal Article
Record Type: Abstract
Language: English
Summary Language: English
ISSN: 0022-1007
Electronic Issn: 1892-1007
File Segment: Immunology Abstracts; Algology, Mycology & Protozoology Abstracts (Microbiology C)
Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse

20/3,K/3 (Item 1 from file: 143) Links
Biol. & Agric. Index
(c) 2009 The HW Wilson Co. All rights reserved.
1147545 H.W. Wilson Record Number: BBAI99049724
Genome engineering of Toxoplasma gondii using the site-specific recombinase Cre

Brecht, Susan
Erdhart, Heike; Soete, Martine
Gene v. 234 no2 (July 8 1999) p. 239-47
Document Type: Feature Article ISSN: 0378-1119
...Soete, Martine

20/3,K/4 (Item 1 from file: 393) Links
Beilstein Database - Abstracts
(c) 2008 Beilstein GmbH. All rights reserved.
Beilstein Abstract Id: 6098264
Title: Synthese, Struktur und Eigenschaften Neuer Cyclopentadienyloxalato-Rhodiumv
erbindungen
Document Type: Journal Record Type: Abstract
Author: Jutzi, Peter; Soete, Markus; Neumann, Beate; Stammer, Hans-Georg
Citation: J.Organomet.Chem. (1998) Series: 556-1-2, 97-104 CODEN: JORCAI Language:
German
Abstract Language: English
Author: Jutzi, Peter; Soete, Markus; Neumann, Beate; Stammer, Hans-Georg
Patent Assignee:

20/3,K/5 (Item 1 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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134263300 CA: 134(19)263300r JOURNAL
Identification and characterization of an escorter for two secretory adhesins in
Toxoplasma gondii
Author: Reiss, Matthias; Viebig, Nicola; Brecht, Susan; Fourmaux, Marie-Noelle;
Soete, Martine; Di Cristina, Manlio; Dubremetz, Jean Francois; Soldati, Dominique
Location: Center for Molecular Biology, University of Heidelberg, Heidelberg,
Germany , D-63120
Journal: J. Cell Biol.
Date: 2001
Volume: 152 Number: 3 Pages: 563-578
CODEN: JCLBA3
ISSN: 0021-9525

Language: English
Publisher: Rockefeller University Press

20/3,K/6 (Item 2 from file: 399) [Links](#)
Fulltext available through: [STIC Full Text Retrieval Options](#)
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126027496 CA: 126(3)27496y JOURNAL
Molecular cloning of the *Toxoplasma gondii* sag4 gene encoding an 18 kDa bradyzoite specific surface protein
Author: Oedberg-Ferragut, Carmen; Soete, Martine; Engels, Anne; Samyn, Bart; Loyens, Anne; Van Beeumen, Jozef; Camus, Daniel; Dubremetz, Jean-Francois
Location: INSERM U42, 369, rue Jules Guesde, BP. 39, 59651, Villeneuve d'Ascq, Fr.
Journal: Mol. Biochem. Parasitol.
Date: 1996
Volume: 82 Number: 2 Pages: 237-244
CODEN: MBIPDP
ISSN: 0166-6851
Language: English
Publisher: Elsevier

20/3,K/7 (Item 3 from file: 399) [Links](#)
Fulltext available through: [STIC Full Text Retrieval Options](#)
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126004251 CA: 126(1)4251a JOURNAL
Structure and biology of *Toxoplasma gondii* bradyzoites
Author: Fortier, Bernard; Coignard-Chatain, Catherine; Soete, Martine; Dubremetz, Jean-Francois
Location: Service Parasitologie Mycologie (Pr D. Camus), CHRU, 59037, Lille, Fr.
Journal: C. R. Seances Soc. Biol. Ses Fil.
Date: 1996
Volume: 190 Number: 4 Pages: 385-394
CODEN: CRSBAW
ISSN: 0037-9026
Language: French
Publisher: Masson

20/3,K/8 (Item 4 from file: 399) [Links](#)
Fulltext available through: [STIC Full Text Retrieval Options](#)
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121200674 CA: 121(17)200674b JOURNAL
Experimental induction of bradyzoite-specific antigen expression and cyst formation by the RH strain of *Toxoplasma gondii* in vitro
Author: Soete, Martine; Camus, Daniel; Dubremetz, Jean Francois
Location: INSERM Unite 42, Biologie et biochimie parasitaires et fongiques, 59 651, Villeneuve d'Ascq, Fr.
Journal: Exp. Parasitol.
Date: 1994
Volume: 78 Number: 4 Pages: 361-70
CODEN: EXPAAA
ISSN: 0014-4894
Language: English

20/3,K/9 (Item 5 from file: 399) [Links](#)

microneme.txt

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116004796

CA: 116(1)4796a

JOURNAL

Characterization of bradyzoite-specific antigens of *Toxoplasma gondii*

Author: Tomavo, Stanislas; Fortier, Bernard; Soete, Martine; Ansel, Catherine;

Camus, Daniel; Dubremetz, Jean Francois

Location: U42 Inst. Natl. Sante Rech. Med., 59650, Villeneuve d'Ascq, Fr.

Journal: Infect. Immun.

Date: 1991

Volume: 59 Number: 10 Pages: 3750-3

CODEN: INFIBR

ISSN: 0019-9567

Language: English

20/3,K/10 (Item 1 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options

Zoological Record Online(R)

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09030573 BIOSIS No. 14501001837

Molecular signals in the trafficking of *Toxoplasma gondii* protein MIC3 to the micronemes.

Authors: El Hajj, Hiba (a); Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

Authors Address: (a) Univ Montpellier, CNRS, CP 107, Pl Eugene Bataillon, F-34090 Montpellier; France maryse.lebrun@univ-montp2.fr

Source: Eukaryotic Cell 7(6), June 2008: 1019-1028. [Print]

Document Type: Article

ISSN: 1535-9778

Languages: English

Record Type: Abstract

Authors: ...a); Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

20/3,K/11 (Item 2 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options

Zoological Record Online(R)

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04648653 BIOSIS No. 13800017533

Potential of [beta]-galactosidase-expressing *Toxoplasma gondii* for in situ localization and observation of rare stages of the parasite life cycle.

Authors: Dao, Anne (a); Soete, Martine; Sergent, Veronique; Deslee, Didier; Fortier, Bernard; Dubremetz, Jean Francois

Authors Address: (a) Service de Parasitologie-Mycologie, CHU Brabois-Nancy, Allee du Morvan, 54511, Vandoeuvre les Nancy Cedex; France

Source: Parasitology Research 88(1), January 2002:69-72. [Print]

Document Type: Article

ISSN: 0932-0113

Languages: English Summary Languages: English

Record Type: Abstract

Authors: ...a); Soete, Martine; Sergent, Veronique; Deslee, Didier; Fortier, Bernard; Dubremetz, Jean Francois

20/3,K/12 (Item 3 from file: 185) Links

Fulltext available through: STIC Full Text Retrieval Options

Zoological Record Online(R)

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04440354 BIOSIS No. 13400038501
Cellular biology of *Toxoplasma gondii* bradyzoites.

Original Title: Structure et biologie des bradyzoites de *Toxoplasma gondii*.
Authors: Fortier, Bernard (a); Coignard-Chatain, Catherine; Soete, Martine;
Dubremetz, Jean-Francois
Authors Address: (a) Service de Parasitologie et de Mycologie (Pr D. Camus), CHRU,
59037 Lille Cedex; France
Source: Comptes Rendus des Seances de la Societe de Biologie et de ses Filiales
190(4) 1996:385-394. [Print]
Document Type: Article
ISSN: 0037-9026
Languages: French Summary Languages: English; French
Record Type: Citation
Authors: ...a); Coignard-Chatain, Catherine; Soete, Martine; Dubremetz,
Jean-Francois

20/3,K/13 (Item 4 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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04382564 BIOSIS No. 13300050499
Molecular cloning of the *Toxoplasma gondii* sag4 gene encoding an 18 kDa bradyzoite
specific surface protein.

Authors: Odberg-Ferragut, Carmen (a); Soete, Martine; Engels, Anne; Samyn, Bart;
Loyens, Anne; Van Beeumen, Jozef; Camus, Daniel; Dubremetz, Jean-Francois
Authors Address: (a) INSERM U42, 369, rue Jules Guesde, BP. 39, 59651 Villeneuve
d'Ascq cedex; France
Source: Molecular and Biochemical Parasitology 82(2), 25 November 1996:237-244.
[Print]
Document Type: Article
ISSN: 0166-6851
Languages: English Summary Languages: English
Record Type: Citation
Authors: ...a); Soete, Martine; Engels, Anne; Samyn, Bart; Loyens, Anne; Van
Beeumen, Jozef; Camus, Daniel; Dubremetz, Jean-Francois

20/3,K/14 (Item 5 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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04229948 BIOSIS No. 13100052615
Toxoplasma gondii: patterns of bradyzoite-tachyzoite interconversion in vitro.

Authors: Soete, Martine; Fortier, Bernard; Camus, Daniel; Dubremetz, Jean Francois
Source: NATO ASI (Advanced Science Institute) Series Series H Cell Biology 78
1993:93-98. [Print]
Document Type: Article
ISSN: 1010-8793
Languages: English
Record Type: Citation
Authors: Soete, Martine; Fortier, Bernard; Camus, Daniel; Dubremetz, Jean Francois

20/3,K/15 (Item 6 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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04221447 BIOSIS No. 13100044141
Experimental induction of bradyzoite-specific antigen expression and cyst formation

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by the RH strain of *Toxoplasma gondii* in vitro.

Authors: Soete, Martine; Camus, Daniel; Dubremetz, Jean Francois
Source: Experimental Parasitology 78(4), June 1994:361-370. [Print]
Document Type: Article
ISSN: 0014-4894
Languages: English Summary Languages: English
Record Type: Citation
Authors: Soete, Martine; Camus, Daniel; Dubremetz, Jean Francois

20/3,K/16 (Item 7 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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03035138 BIOSIS No. 13700022303
Identification and characterization of an escorter for two secretory adhesins in
Toxoplasma gondii.

Authors: Reiss, Matthias; Viebig, Nicola; Brecht, Susan; Fourmaux, Marie-Noelle;
Soete, Martine; Di Cristina, Manlio; Dubremetz, Jean Francois; Soldati, Dominique
(a)
Authors Address: (a) ZMBH, Im Neunheimer Feld 282, P.O. Box 106249, Heidelberg,
D-69120; Germany
Source: Journal of Cell Biology 152(3), February 5 2001:563-578. [Print]
Document Type: Article
ISSN: 0021-9525
Languages: English Summary Languages: English
Record Type: Abstract
Authors: Reiss, Matthias; Viebig, Nicola; Brecht, Susan; Fourmaux, Marie-Noelle;
Soete, Martine; Di Cristina, Manlio; Dubremetz, Jean Francois; Soldati, Dominique...

? e au=cerede, odile?

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E9	1	AU=CEREDI ALFIERO
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E18	11	AU=CEREDI, C.
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E22	1	AU=CEREDI, GIANNI
E23	1	AU=CEREDI, I.
E24	9	AU=CEREDIG
E25	488	AU=CEREDIG R

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	8	AU=CEREDE, ODILE
	0	AU=CEREDE, ODILE?
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	119066	TOXOPLASMA
S22	13	S S21 AND TOXOPLASMA

? t s22/3,k/1-13

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22/3,k/1 (Item 1 from file: 24) Links

Fulltext available through: STIC Full Text Retrieval Options

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0003287982 IP Accession No: 8301663

Molecular Signals in the Trafficking of *Toxoplasma gondii* Protein MIC3 to the Micronemes

El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse UMR 5235 CNRS, Universite de Montpellier 2, CP 107, Place Eugene Bataillon, 34090 Montpellier, France. FRE 2377 CNRS, Institut de Biologie de Lille, 1 rue du Professeur Calmette, 59021 Lille, France. UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences Pharmaceutiques et Biologiques, 31 Avenue Monge, 37200 Tours, France
Eukaryotic Cell , v 7 , n 6 , p 1019-1028 , June 2008
Publication Date: 2008
Publisher: American Society for Microbiology, 1752 N Street N.W. Washington, DC 20036 USA, [URL:<http://www.asm.org/>]

Document Type: Journal Article

Record Type: Abstract

Language: English
Summary Language: English
ISSN: 1535-9778
Electronic Issn: 1535-9786
File Segment: Algology, Mycology & Protozoology Abstracts (Microbiology C)
Molecular Signals in the Trafficking of Toxoplasma gondii Protein MIC3 to the Micronemes

El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

Abstract:

The protozoan parasite *Toxoplasma gondii* is equipped with a sophisticated secretory apparatus, including three distinct exocytic organelles, named micronemes...

Descriptors: Chitin; Epidermal growth factor; Granules; Infection; Micronemes; Organelles; Parasites; Virulence; *Toxoplasma gondii*
Identifiers:

22/3,K/2 (Item 2 from file: 24) Links
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0002673714 IP Accession No: 6171046
Synergistic role of micronemal proteins in *Toxoplasma gondii* virulence

Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences Pharmaceutiques et Biologiques, 37200 Tours, France
Journal of Experimental Medicine, v 201, n 3, p 453-463, February 7, 2005
Publication Date: 2005
Publisher: Rockefeller University Press, 1114 First Avenue New York NY 10021-8325 USA, [mailto:Bruce.Lyons@rockefeller.edu], [URL:http://www.rockefeller.edu/rupress]

Document Type: Journal Article
Record Type: Abstract
Language: English
Summary Language: English
ISSN: 0022-1007
Electronic Issn: 1892-1007
File Segment: Immunology Abstracts; Algology, Mycology & Protozoology Abstracts (Microbiology C)
Synergistic role of micronemal proteins in *Toxoplasma gondii* virulence

Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse

Abstract:

...other MICs. We have addressed the role of MIC1 and MIC3, two soluble adhesins of *Toxoplasma gondii*, in invasion and virulence. Single deletion of the MIC1 gene decreased invasion in fibroblasts...

Descriptors: ...deletion; Cbl protein; Micronemes; Acid phosphatase (tartrate-resistant); Amino acids; Toxoplasmosis; Infection; Secretory vesicles; Fibroblasts; *Toxoplasma gondii*
Identifiers:

22/3,K/3 (Item 1 from file: 50) Links
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microneme.txt

0008785976 CAB Accession Number: 20053033989

Synergistic role of micronemal proteins in *Toxoplasma gondii* virulence.

Cerede, O.; Dubremetz, J. F.; Soete, M.; Deslee, D.; Vial, H.; Bout, D.; Lebrun, M.
Author email address: maryse.lebrun@univ-montp2.fr
UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences Pharmaceutiques
et Biologiques, 37200 Tours, France.
Journal of Experimental Medicine vol. 201 (3): p.453-463
Publication Year: 2005
ISSN: 0022-1007
Digital Object Identifier: 10.1084/jem.20041672
Publisher: Rockefeller University Press New York , USA
Language: English Record Type: Abstract
Document Type: Journal article
Synergistic role of micronemal proteins in *Toxoplasma gondii* virulence.
Organism Descriptors: ...*Toxoplasma gondii*
Geographic Names:
Broader Terms: ...*Toxoplasma*;
CABICodes:
Cerede, O.; Dubremetz, J. F.; Soete, M.; Deslee, D.; Vial, H.; Bout, D.; Lebrun, M.

22/3,K/4 (Item 2 from file: 50) Links

Fulltext available through: STIC Full Text Retrieval Options

CAB Abstracts

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0008234448 CAB Accession Number: 20023084267

The *Toxoplasma gondii* protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin.

Cerede, O.; Dubremetz, J. F.; Bout, D.; Lebrun, M.
Author email address: lebrun@univ-tours.fr
Faculte des Sciences Pharmaceutiques et Biologiques, INRA d'Immunologie Parasitaire,
UMR Universite, 31 Avenue Monge, F-37200 Tours, France.
EMBO Journal vol. 21 (11): p.2526-2536
Publication Year: 2002
ISSN: 0261-4189
Digital Object Identifier: 10.1093/emboj/21.11.2526
Publisher: Oxford University Press Oxford , UK
Language: English Record Type: Abstract
Document Type: Journal article
The *Toxoplasma gondii* protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin.
Organism Descriptors: *Toxoplasma gondii*
Geographic Names:
Broader Terms: *Toxoplasma*;
CABICodes:
Cerede, O.; Dubremetz, J. F.; Bout, D.; Lebrun, M.

22/3,K/5 (Item 1 from file: 65) Links

Inside Conferences

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03871878 Inside Conference Item ID: CN040701151

Identification and molecular characterization of a *toxoplasma gondii* microneme

Cerede, O.; Garcia-Reguet, N.; Conseil, V.; Bout, D.; Dubremetz, J.-F.; Lebrun, M.

Conference: Recherches actuelles sur les Apicomplexa - Reunion

ANNALES PHARMACEUTIQUES FRANCAISES , 2001; VOL 59; NO 5 P: 293-296

Masson, 2001

ISSN: 0003-4509

Language: French Document Type: Conference Papers

Sponsor: Academie nationale de Pharmacie

microneme.txt

Location: Paris (venue unconfirmed)

2001; Feb (200102) (200102)

Note:

Text in French, summaries in English

Identification and molecular characterization of a toxoplasma gondii microneme

Cerede, O.; Garcia-Reguet, N.; Conseil, V.; Bout, D.; Dubremetz, J.-F.; Lebrun, M.

22/3,K/6 (Item 1 from file: 143) Links

Biol. & Agric. Index

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1519497 H.W. Wilson Record Number: BBAI02027621

The Toxoplasma gondii protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin

Cerede, Odile

Dubremetz, Francois; Bout, Daniel

The EMBO Journal v. 21 no11 (June 3 2002) p. 2526-36

Document Type: Feature Article ISSN: 0261-4189

The Toxoplasma gondii protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin

Cerede, Odile

Descriptors: Toxoplasma gondii...

22/3,K/7 (Item 1 from file: 162) Links

Fulltext available through: STIC Full Text Retrieval Options

Global Health

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0005052163 CAB Accession Number: 20053033989

Synergistic role of micronemal proteins in Toxoplasma gondii virulence.

Cerede, O.; Dubremetz, J. F.; Soete, M.; Deslee, D.; Vial, H.; Bout, D.; Lebrun, M.

Author email address: maryse.lebrun@univ-montp2.fr

UMR Universite-INRA d'Immunologie Parasitaires, Faculte des Sciences Pharmaceutiques et Biologiques, 37200 Tours, France.

Journal of Experimental Medicine vol. 201 (3): p.453-463

Publication Year: 2005

ISSN: 0022-1007

Digital Object Identifier: 10.1084/jem.20041672

Publisher: Rockefeller University Press New York , USA

Language: English Record Type: Abstract

Document Type: Journal article

Synergistic role of micronemal proteins in Toxoplasma gondii virulence.

Organism Descriptors: ...Toxoplasma gondii

Geographic Names:

Broader Terms: ...Toxoplasma;

CABICodes:

Cerede, O.; Dubremetz, J. F.; Soete, M.; Deslee, D.; Vial, H.; Bout, D.; Lebrun, M.

22/3,K/8 (Item 2 from file: 162) Links

Fulltext available through: STIC Full Text Retrieval Options

Global Health

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0004869804 CAB Accession Number: 20023084267

The Toxoplasma gondii protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin.

Cerede, O.; Dubremetz, J. F.; Bout, D.; Lebrun, M.

Author email address: lebrun@univ-tours.fr

Faculte des Sciences Pharmaceutiques et Biologiques, INRA d'Immunologie Parasitaire,

microneme.txt
UMR Universite, 31 Avenue Monge, F-37200 Tours, France.
EMBO Journal vol. 21 (11): p.2526-2536
Publication Year: 2002
ISSN: 0261-4189
Digital Object Identifier: 10.1093/emboj/21.11.2526
Publisher: Oxford University Press Oxford , UK
Language: English Record Type: Abstract
Document Type: Journal article
The Toxoplasma gondii protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin.
Organism Descriptors: Toxoplasma gondii
Geographic Names:
Broader Terms: Toxoplasma;
CABICodes:
Cerede, O.; Dubremetz, J. F.; Bout, D.; Lebrun, M.

22/3,K/9 (Item 1 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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149099093 CA: 149(5)99093n JOURNAL
Molecular signals in the trafficking of Toxoplasma gondii protein MIC3 to the micronemes
Author: El Hajj, Hiba; Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse
Location: UMR 5235 CNRS, Universite de Montpellier 2, 34090, Montpellier, Fr.
Journal: Eukaryotic Cell
Date: 2008
Volume: 7 Number: 6 Pages: 1019-1028
CODEN: ECUEA2
Uniform Resource Locator (URL): <http://ec.asm.org/cgi/reprint/7/6/1019>
Media Type: online computer file
ISSN: 1535-9786
Language: English
Publisher: American Society for Microbiology

22/3,K/10 (Item 2 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
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142460002 CA: 142(25)460002m JOURNAL
Synergistic role of micronemal proteins in Toxoplasma gondii virulence
Author: Cerede, Odile; Dubremetz, Jean Francois; Soete, Martine; Deslee, Didier; Vial, Henri; Bout, Daniel; Lebrun, Maryse
Location: Faculte des Sciences Pharmaceutiques et Biologiques, UMR Universite-INRA d'Immunologie Parasitaires, 37200, Tours, Fr.
Journal: J. Exp. Med.
Date: 2005
Volume: 201 Number: 3 Pages: 453-463
CODEN: JEMEAV
ISSN: 0022-1007
Language: English
Publisher: Rockefeller University Press

22/3,K/11 (Item 3 from file: 399) Links
Fulltext available through: STIC Full Text Retrieval Options
CA SEARCH(R)
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microneme.txt

137213376 CA: 137(15)213376m JOURNAL
The Toxoplasma gondii protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin
Author: Cerede, Odile; Dubremetz, Jean Francois; Bout, Daniel; Lebrun, Maryse
Location: UMR Universite-INRA d'Immunologie Parasitaire. Faculte des Sciences Pharmaceutiques et Biologiques, F-37200, Tours, Fr.
Journal: EMBO J.
Date: 2002
Volume: 21 Number: 11 Pages: 2526-2536
CODEN: EMJODG
ISSN: 0261-4189
Language: English
Publisher: Oxford University Press

22/3,K/12 (Item 1 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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09030573 BIOSIS No. 14501001837
Molecular signals in the trafficking of Toxoplasma gondii protein MIC3 to the micronemes.

Authors: El Hajj, Hiba (a); Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse
Authors Address: (a) Univ Montpellier, CNRS, CP 107, Pl Eugene Bataillon, F-34090 Montpellier; France maryse.lebrun@univ-montp2.fr
Source: Eukaryotic Cell 7(6), June 2008: 1019-1028. [Print]
Document Type: Article
ISSN: 1535-9778
Languages: English
Record Type: Abstract
Molecular signals in the trafficking of Toxoplasma gondii protein MIC3 to the micronemes.

Authors: ...a); Papoin, Julien; Cerede, Odile; Garcia-Reguet, Nathalie; Soete, Martine; Dubremetz, Jean-Francois; Lebrun, Maryse

Abstract: The protozoan parasite Toxoplasma gondii is equipped with a sophisticated secretory apparatus, including three distinct exocytic organelles, named micronemes...

Descriptors:

Toxoplasma gondii--Organelles...

Systematics:

Toxoplasma gondii--(Coccidia)--Parasite

22/3,K/13 (Item 2 from file: 185) Links
Fulltext available through: STIC Full Text Retrieval Options
Zoological Record Online(R)
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04699985 BIOSIS No. 13800047116
The Toxoplasma gondii protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin.

Authors: Cerede, Odile; Dubremetz, Jean Francois; Bout, Daniel; Lebrun, Maryse (a)
Authors Address: (a) Faculte des Sciences Pharmaceutiques et Biologiques, UMR Universite-INRA d'Immunologie Parasitaire, 31 Avenue Monge, F-37200, Tours; France
Source: EMBO Journal 21(11), June 3 2002:2526-2536. [Print]
Document Type: Article
ISSN: 0261-4189
Languages: English Summary Languages: English

microneme.txt

Record Type: Abstract

The *Toxoplasma gondii* protein MIC3 requires pro-peptide cleavage and dimerization to function as adhesin.

Authors: Cerede, Odile; Dubremetz, Jean Francois; Bout, Daniel; Lebrun, Maryse...

Abstract: ...proteins and undergo proteolytic processing of unknown biological significance during their transport to micronemes. In *Toxoplasma gondii*, the micronemal homodimeric protein MIC3 is a potent adhesin that displays features shared by...

Descriptors:

Toxoplasma gondii--Proteins...

Systematics:

Toxoplasma gondii (Coccidia)--Parasite

? s (microneme or mic) and (mutation or mutate or mutant)

Processing

2168 MICRONEME

176749 MIC

2730242 MUTATION

9227 MUTATE

1957908 MUTANT

S23 11708 S (MICRONEME OR MIC) AND (MUTATION OR MUTATE OR MUTANT)

? s s23 and strain

11708 S23

3469086 STRAIN

S24 5179 S S23 AND STRAIN

? s s24 and MIC1 and MIC3

5179 S24

527 MIC1

302 MIC3

S25 1 S S24 AND MIC1 AND MIC3

? t s25/3,k/1

>>>W: KWIC option is not available in file(s): 399

25/3,K/1 (Item 1 from file: 34) Links

Fulltext available through: STIC Full Text Retrieval Options

SciSearch(R) Cited Ref Sci

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15570299 Genuine Article#: 084QC No. References: 27

Mic1-3 knockout of *Toxoplasma gondii* is a successful vaccine against chronic and congenital toxoplasmosis in mice

Author: Ismael AB; Dimier-Poisson I; Lebrun M; Dubremetz JF; Bout D; Mevelec MN (REPRINT)

Corporate Source: Univ Tours,INRA, Fac Pharm, UMR Univ,Unite Format & Rech Sci Pharmaceut,Inst,31 Ave Monge/F-37200 Tours//France/ (REPRINT); Univ Tours,INRA, Fac Pharm, UMR Univ,Unite Format & Rech Sci Pharmaceut,Inst,F-37200 Tours//France/; Univ Montpellier 2,CNRS, UMR 5539,Montpellier//France/ (mevelec@univ-tours.fr)

Journal: JOURNAL OF INFECTIOUS DISEASES , 2006 , V 194 , N8 (OCT 15) , P 1176-1183

ISSN: 0022-1899 Publication date: 20061015

Publisher: UNIV CHICAGO PRESS , 1427 E 60TH ST, CHICAGO, IL 60637-2954 USA

Language: English Document Type: ARTICLE (ABSTRACT AVAILABLE)

Mic1-3 knockout of *Toxoplasma gondii* is a successful vaccine against chronic and congenital toxoplasmosis in...

Abstract: Background. We evaluated a new vaccine, Mic1-3KO, against both chronic and congenital toxoplasmosis in mice. Mic1-3KO is a mutant strain of *Toxoplasma gondii*

RH that lacks the mic1 and mic3 genes.

Methods. OF1 mice were vaccinated with Mic1-3KO tachyzoites and challenged orally with *T. gondii* (strain 76K). Immune responses and protection against chronic infection (cyst load in brain tissue) and congenital infection (maternofetal transmission, survival, body weight, and chronic infection in pups) were evaluated.

Results. Mic1-3KO induced a strong humoral and cellular T helper (Th) 1 response and conferred highly... ..infected dams had > 96% fewer cysts in their brain tissue than nonvaccinated infected dams.

Conclusion. Mic1-3KO is an effective vaccine against chronic and congenital toxoplasmosis.

Identifiers-- ...MICRONEME PROTEIN; PREGNANT MICE; RESISTANCE; APICOMPLEXAN; TRANSMISSION; INFECTION; VIRULENCE; PARASITE; INVASION; ADHESIN

? d s

Set	Items	Description
S1	287	S E1-E12
S2	51	S S1 AND LANTIBIOTIC
S3	27	RD (unique items)
S4	20	S E1-E3
S5	0	S S4 AND LANTIBIOTIC
S6	343	S E1-E9
S7	4	S S6 AND LANTIBIOTIC
S8	1	AU='DEBREMETZ, J.F.' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72, 73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399, 434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138, 149, 159, 444
S9	10	AU='BOUT, DANIEL T.' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72, 73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399, 434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138, 149, 159, 444
S10	10	RD (unique items)
S11	44	AU='LEBRUN, MARYSE' FROM 5, 6, 24, 34, 40, 41, 45, 50, 65, 71, 72, 73, 76, 98, 103, 136, 143, 144, 154, 155, 156, 162, 172, 305, 369, 370, 393, 399, 434, 28, 35, 44, 91, 110, 135, 164, 185, 357, 391, 467, 8, 99, 266, 315, 358, 138, 149, 159, 444
S12	0	S S11 AND STRAIN
S13	44	S S11
S14	30	RD (unique items)
S15	30	S S14
S16	65	S E1-E5
S17	59	S S16 AND TOXOPLASMA GONDII
S18	30	RD (unique items)
S19	20	S E1-E2
S20	16	RD (unique items)
S21	13	S E1-E3
S22	13	S S21 AND TOXOPLASMA
S23	11708	S (MICRONEME OR MIC) AND (MUTATION OR MUTATE OR MUTANT)
S24	5179	S S23 AND STRAIN
S25	1	S S24 AND MIC1 AND MIC3

?